Health (1950) Department.

M.S. Serie

G.O. 2874. Health

Dated 12.8.50.

Sub: Tenders: Water supply scheme Mangalore Mfy. Construction of infiltration gallery and allied works - Tenders C.E's recommendation accepted

SPECIAL. PUBLIC WORKS DEPARTMENT.

From
Sri A.R. Venkatachari, B.E.,
M.I.E., (Ind.), M.Am.Soc.C.E., I.S.E.,
Chief Engineer, P.W.D., (General),
Chepauk, Madras.

To
The Secretary to Government,
Public Health Department,
Fort St. George,
Madras.

Letter No.5358-PWW/49-19, dated 12th July, 1950.

16 JUL 1950 3865 PUBLIC WORKS DEPARTMENT

24 JUL 1950 ASSISTANT SECRETARY HEALTH DEPARTMENT

Sir,

Sub:- MANGALORE WATER SUPPLY SCHEME - Construction of infiltration gallery and allied works - Tenders.

In G.O. No.1798 P.H. dated 16-5-49, Government accorded sanction for an estimate amounting to Rs.3.15 lakhs for the first stage of the Mangalore Water Supply scheme comprising of the infiltration well, two manhole wells, collecting well, 1040' infiltration gallery, the suction well and the 21" diameter connecting pipe.

23016

2. The Sanitary Engineer invited tenders for the work, the last date of receipt of tenders being 31-3-50. The tender was given wide publicity in the press and at the request of one of the tendering firms the time was extended up to 12-4-50. Two tenders were received for the work, one from Messrs. Gannon Dunkerly & Co., and the other from Messrs. Canara Manufacturing Corporation, Mangalore.

3. The following table gives the amount as tendered compared with the sanctioned estimate provision:-

Description.	Estimate provision.		M/S. C.M.C. Ltd. Mangalore.		M/S. G.D. & Co., (Madras) Ltd.	
	Cost of sub works.	Total.	Cost of sub works.	Total.	Cost of sub works.	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.Sub Work No.I. 1.Infiltration well. 2.Manholes. 1.Collecting well.	--	24,746	---	76,705	--	52,777
2.Sub Work No.2 Gallery. (a)Earthwork.	1,31,819	1,53,008	70,320	1,82,625	4,11,890	4,96,984
(b)Other works.	21,189		1,12,305		85,094	
3.Sub Work No.3 Suction well.	--	11,441	--	51,241	--	28,045
4.Sub Work No.4 21"Connecting Pipe. (a)Earthwork in sand & Clay.	15,347		9,974	---	52,507	
(b)Other works including excavation in soft and hard rock.	2,254		15,805	25,779	12,639	65,146
Total.....		2,06,796		3,36,350		6,42,952
Excess over sanctioned estimate.		62.6%				210.9%

P.T.O..

4. From the above, it would be seen that the tender of Messrs. Gannon & Dunkerley & Co., is 210.9% in excess of the sanctioned estimate, while the excess in respect of the lower tenderer viz., Messrs. Canara Manufacturing Corporation, Mangalore, works out to 62.6%. The tender of Messrs. G.D. & Co., has to be rejected as it is very high.

5. During the course of the scrutiny of tenders, however, it was observed that Messrs. Canara Manufacturing Corporation, the lower ~~tender~~ of the two tenderers, had no experience in executing major works of this type. But as they had reported in their tender that they had the necessary equipment like sheet piles, pumps etc., the Sanitary Engineer was asked to contact the firm and report if the firm would be prepared to execute under K2 contract, a portion of the work comprising of 340' length gallery, one connecting well and one manhole well, the idea being that the standard of execution for this part work was satisfactory, then the further reaches would be entrusted to the same contractor under the same K2 contract. On contacting the firm, the Sanitary Engineer reported that the firm was prepared to execute the part work under K2 contract subject to the condition that an assurance should be given to them that further work relating to the scheme would be entrusted to them at the same rates, provided their execution of this part work was found satisfactory. The amounts for this part work as per tender rates and as per sanctioned estimate provision are as under:-

	Sanctioned estimate provision.	Amount as per the tender of M/S. C.M.C., Mangalore.
	Rs.	Rs.
Collecting Well.	5,634	16,940
1 Manhole well.	6,430	19,731
340' of infiltration gallery.	50,836	51,167
Total.....	62,900	87,838

Excess -- 39.6%

6. The excess in rates is due to the increased rates all round on account of the abnormal and unsettled conditions prevailing in the country and is reasonable. The excess for this part work is just within my powers of acceptance of the tender in terms of G.O.Ms.No. 1842 L.A.D. dated 8-6-43. However, as this percentage may exceed 40% in practice if any additional quantity of work is involved and as the firm requires an assurance that the work should be entrusted to them in case their work is satisfactory for this reach, I request that Government may be requested to accord approval (i) for acceptance of the tender of Messrs. Canara Manufacturing Corporation for part work costing Rs.87,838/- and (ii) to give the firm necessary assurance to entrust the whole work to the firm if the standard of execution for this part work is satisfactory, the authority for such a decision being the Sanitary Engineer who should exercise it in his discretion and his decision in the matter would be final and binding.

7. I request early approval of the Government in the matter.

R. Lakshmi 14/7/50
for Chief Engineer, P.W.D. (General).

PWD (G)
14/7

Cvm/13-7. Health U.O.

PWD
3865-C/50

19/15

Health (A)

Sub: Tenders - W.S. scheme - Mangalore Mlty. Construction of filtration gallery and allied works. Tenders - C.E.'s recommendation Accepted.

pp1-2 Cf — Ref: from the C.E., P.W.D letter no 5358 PH/W1-19 dt 12.7.50.

Order / MS. 287/4 Health dt 12.8.50

The Govt approve the proposal of the C.E., P.W.D that the tender of M/s Canara Manufacturing Corporation, Mangalore for Rs. 87,838/- (Rs Eighty ~~thou~~ seven thousand eight hundred and thirty eight) for the following items of works forming part of the first stage of the Mangalore municipal water supply scheme, may be accepted:

~~(1)~~ ~~water~~

(1) Collecting well

(2) 1 Manhole well and

(3) 340' of infiltration gallery.

2. The Govt also approve the proposal of the C.E. to give the firm necessary assurance ~~to entrust~~ that the whole work relating to the 1st stage of the scheme will be entrusted to the firm, at the rates which the firm had tendered in response to the Sanry Engr's invitation of tenders, if the standard of execution for this part work is certified to be satisfactory by the Sanry Engr to Govt. The Sanitary Engr should exercise his authority in his discretion ~~on the matter~~ and his decision in the matter will be final and binding.

p 2 Cf

14/8

To
The C.E., PWD
Copy to the Sany Engr.
S/Co 2.

31.7.50.
CES
8.7.50

W / 9/8

Note:- Please see the C.E's proposal at page 1-2 Cf.
in the circumstances stated by him, his proposal for
acceptance of the tenders of M/s. Canara Manufacturing
~~Import~~ Corporation for the works of collecting well,
an Infiltration Gallery ~~340'~~ 346'-11" L, forming
part of the first stage of the Manjalore M.W.S. scheme p.2.Cf.
and also to give the above firm necessary assurance
entrust the whole work to them if the standard
execution of this part work is satisfactory, may
be approved. The draft order overleaf is submitted
for approval.

Finance may see for acceptance.

-10-50

Finance

Health U.O.No
23046 M2/50-1
9.8.50

Finance (E.A)

The letter from the CE PWD (General)
and the draft order overleaf may be
perused.

A.S.3
Health

ASSISTANT SECRETARY TO GOVERNMENT
FINANCE DEPARTMENT
8 AUG 1950

DRS
9.8.50

Health

Irene
11-8-50

Finance U.O.No 6904 M 48-1
9.8.50

DEPUTY SECRETARY
26080
11 AUG 1950
HEALTH DEPARTMENT

Special

Sanitary Engineering Branch(P.W.D)

From
Sri S.Rajagopalan,B.E.,
Sanitary Engineer to Govt.
Chepauk,Madras.

To
The Chief Engineer P.W.D.(G1)
Chepauk,Madras.

No.12785 AWks/-2 WS Dated 19-7-50

Sir,

Sub: Mangalore Water supply scheme constructing of infiltration gallery and allied works tenders.
Ref: This office NL2785 Awks/50 -1 WS dated 21-6-50

Further to this office letter stated above I enclose a copy of letter No.0a/50 dated 15-7-50 received from Messrs.The Canara-Manufacturing Corporation Ltd. I request that early approval of the Government may kindly obtained to the proposals of the Chief Engineer contained in letter No.5358 Pww/49-19 dated 12-7-50 so that the Firm may ~~xxxxxxx~~ awarded the work of first reach of 340 ft. of gary, between the collecting well and the manhole well, and inding these two wells under K-2 - contract.

I am writing to the Firm the meanwhile, that the matter has been referred to higher authorities and that the Firm will be informed of the decision arrived at as soon as possible.

G.S.Ramaswamy
9.7.50

Rs/19-7
Encl: 1 x 1917

for Sanitary Engineer to Govt.

Copy of the letter No.Oa/50 dated 15th July 1950 from M/s. Canara Manufacturing Corporation Ltd., Mangalore.

Ref: Mangalore Water supply scheme infiltration Gallery and allied works.

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As it is past three months since we had tendered for the Mangalore water supply scheme work, you will appreciate our anxiety in asking you whether you have accepted our Tender or not. Subsequent to that you had asked us in your letter dated 9-6-50 to reduce the rates in some of the items and we had complied with your request as per our letter dated 13-6-50. Since then we have not received any intimation or indication of your acceptance of the same. Please therefore expedite the decision in the matter and oblige.

Thanking you,

ue copy/

L. Bose 1/8/50

Superintendent.
C.E's office P.W.D.(General).

TDC.29/7/50

From
Sri A.R.Venkatachari, M.E.,
M.I.E.(Ind), M.Am.S.C.E.,
I.S.E.,
Chief Engineer, P.W.D.
Chepauk, Madras.

To VERY URGENT.
The Secretary to Government
Health Department.

No. 5358.PWW/49-21 dated 29th July 1950.

DEPUTY SECRETARY
3 AUG 1950
HEALTH DEPARTMENT

Sub: Mangalore Water Supply Scheme - constructing infiltration gallery and allied works - Tenders.
Ref: My letter No.5358 PWW/49-19 dated 12-7-1950.

24869

I forward herewith a copy of letter No.12785.-Awks/50-2 WS. dated 19-7-50 received from the Sanitary Engineer together with a copy of the enclosure thereto.

2. In the circumstances stated by the tenderers in their letter to the Sanitary Engineer, I request that orders of Government may be passed and communicated to me urgently.

for Chief Engineer, P.W.D.(General).

Enc: Copy of San.Engr.'s letter and enclosure thereto.

The matter [redacted] has been sent to Finance [redacted] accepting the draft order put up this way

be filed

2.8.50.

(R)
3/8/50